

PATENT

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Stephen R. Kay Applicant:

Group Art Unit: 2837

Serial No.:

10/693,857

Examiner: Jeffrey Donels

Filed:

10-24-03

Atty Dkt No.: KARMA 3.1-003US

Title:

Method and Apparatus for

Customer No.: 39428

Phase-Controlled Music

Generation

Dated: 8-12-2004

CERTIFICATE OF MAILING

I hereby certify that correspondence is being deposited on August 12,.2004 with the U.S. Postal Service with sufficient postage as first class mail in an envelope addressed to: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450

INFORMATION DISCLOSURE STATEMENT

Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

Sir:

Several attached PTO-1449 forms are presented as described below;

Listed on five (5) of the attached forms PTO-1449 are a number of documents which the PTO may consider material to the examination of this application. Each reference in the attached sheets was previously submitted with one or more Information Disclosure Statements filed in one or more of the priority Patent Applications, Serial Nos. 09/966,428 now U.S. Patent 6,693,141; 09/616,210 now U.S.

Serial No.: 10/693,857

Atty Dkt. No.: KARMA 3.1-003US

Customer. No.: 39428

Page 2

Patent 6,326,538 and 09/239,488 now U.S. Patent 6,121,532 or otherwise cited by the Examiner in those applications. Copies of these references are not provided herewith since they have been previously provided in these prior applications. Applicant respectfully requests that these documents be considered by the Examiner, made of record in the present application, and an initialed copy of the Form PTO-1449 be returned in accordance with M.P.E.P. §609.

Also, listed on one (1) of the attached PTO-1449 forms are a number of documents which the PTO may consider material to the examination of this application. Each item of information continue in this IDS was first cited in a search report mailed February 23, 2004 from the European Patent Office, a copy of which is enclosed. Copies these references are provided herewith. Applicant respectfully requests that these documents be considered by the Examiner, made of record in the present application, and an initialed copy of the Form PTO-1449 be returned in accordance with M.P.E.P. §609.

The filing of this information disclosure statement shall not be construed as a representation that a search has been made or that no other material information exists. Further, the filing of this information disclosure statement shall not be construed as an admission against interest in any manner or as an admission that the information cited is, or is considered to be material to patentability.

This information disclosure statement is being filed under 37 C.F.R.

Serial No.: 10/693,857

Atty Dkt. No.: KARMA 3.1-003US

Customer. No.: 39428

Page 3

§1.97(b)(3) and no fee is believed to be due for filing this Statement. Although it is true

that an Office Action was mailed in this case on May 18, 2004, the Examiner

inadvertently examined the cancelled claims in that Office action. Thus, the Applicant

respectfully asserts that a first Office Action on the merits has not been provided in this

case as of the date of the mailing of this IDS. Nonetheless, the Commissioner, is

authorized to charge any fees or credit overpayments to Deposit Account. No. 50-1886.

Respectfully Submitted,

Brian K. Johnson

Brienles

Reg. No. 46,808

Dated: August 12, 2004

BRIAN K. JOHNSON, ESQ., LLC

P.O. Box 209

MIDDLETOWN, NEW JERSEY 07748-209

EMAIL: BRIANKJOHNSON@ATT.NET TELEPHONE: 732.371.4123 FACSIMILE: 810.815.5112

ĺ	m.c					LACENT 3.1-2031	SERIAL NO. 13 / 453 , 857					
TPI	_		ATION DISCLOSURE Use several sheets if naços			Stephen R. Kay						
		E				FILING 10/24/03		GROUP 2877				
AUG 1 B	ZUU	FIGE			1 003/							
EXAMINES AND THE ALL	3 46	DOCUMENT NUMBER DATE			NAME	CLASS	SUBCLASS	FLING DA				
TRA	AA 3,629,480		29,480	04/10/1970	Harris		84			7.3		
	AB	4,122,743 19/31/19		19/31/1978	Tomicawa et al.				†			
	AC	4,1	81,059	61/01/1980	Weber		84		 			
	AD	4,1	98,892	04/22/1980	Gross		84					
	AE	4,2	08,938	06/24/1980	Kondo		84					
	AF	4,2	17,804	08/19/1980	Yamaga	etal	84	1				
	AC	4,3	07,644	12/29/1981	Aoki		84	1				
	AH	4,3	99,731	08/23/1983	Aoki		84	1				
	AY	4,5	26,078	07/02/1985	Chadabe			1				
	AJ	4,70	08,846	11/24/1987	Kozuki		84	1				
	AK	4,9	01,616	02/20/1990	Matsubara et al.		84	1				
				FORE	IGN PATE	IT DOCUMENTS						
			OOCUMENT NUMBER	OATE	COUNTRY CLASS			SUBCLASS	TRANSLATION			
	AL								YES	HO		
	AM	1										
	AN		**************************************									
	40											
	AP											
		•	OTHER DOCUME	NTS (includin	g Author,	Title, Date, Pertinent	Pages, Etc.)		<u> </u>			
		AR						· · · · · · · · · · · · · · · · · · ·				
							•					
		AS							· · · · · · · · · · · · · · · · · · ·			
		_										
EXAMINE	R					DATE CONSIDERED						
"EXAMINE considered	R: Initi 1. Inct	al if ref	erence considered, whether by of this form with need com	r or not citation is innunication to app	in conforma bicant.	ince with MPEP 609; Draw	line through cite	ation if not in co	oformance	and not		

Form PTO-A820 (also form PTO-1449) POOCREVOS

Patont and Trademark Office * U.S. DEPARTMENT OF COMMERCE

SERIAL NO. (697,85) BATTY DOCKET NO. 14ARMA 3.1-002US INFORMATION DISCLOSURE CITATION Stephen R. Kay (Use several sheets if necessary) FILING **GROUP** 20/24/03 283.7 **U.S. PATENT DOCUMENTS** TEXAMPLER FILING DATE DOCUMENT NUMBER DATE KAME CLASS SUBCLASS BETTAL FAPPROPRIATE BA 4,915,007 04/19/1990 Wachi et al. 84 87 BB 4,930,390 06/05/1990 Kellogg et al. 84 611 BC 4,969,384 11/13/1990 Kawasaki et al. 612 BD 4,998,960 03/12/1991 Rose et al. 662 BE 5,099,738 03/31/1992 Hotz 84 617 5,136,914 08/11/1992 ४५ Letts et al. 615 84 BG 5,146,833 09/15/1992 Lni 462 BH 5,248,842 09/28/1993 Saito (0) BI 01/25/1994 5,281,754 Farrett et al. 604 10/18/1994 5,357,048 Sgroi 645 84 BK 5,375,501 12/27/1994 Okuda LII 84 **FOREIGN PATENT DOCUMENTS** TRANSLATION DOCUMENT NUMBER DATE COUNTRY CLASS **SUBCLASS** BL BM HN 20 BP OTHER DOCUMENTS (Including Author, Title, Date, Perlinent Pages, Etc.) RR BS **EXAMINER** DATE CONSIDERED "EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 809; Draw line through citation if not in conformance and not

Form PTO-A820 (also form PTO-1449)

considered. Include copy of this form with next communication to applicant.

POSÇ/REVO3

Patent and Trademark Office "U.S. DEPARTMENT OF COMMERCE

INFORMATION DISCLOSURE CITATION (Use several shorts if necessary)

		• • • • • • • • • • • • • • • • • • • •							
				FILING 10/24/67- GROUP 283>					
			U.	S. PATENT	DOCUMENTS				
TEXAMINER INITIAL		DOCUMENT NUMBER	CATE		MANE	CLASS	SUBCLASS	FILING DAT	
	CA	5,451,709	09/19/1995	Minami	itaka	84	609		3
	СВ	5,488,196	01/30/1996	Zimmer	rman et al.	84	612		
	cc	5,495,072	02/27/1996	Kumag		84	Col		
	CD	5,496,962	03/05/1996	Meier e	t al.	४५	601		
	CIE	5,502,274	03/26/1996	Hotz		84	613		
	CIF	5,512,704	04/30/1996	Adachi		84	605		
	ဇ	5,565,640	10/15/1996	Hasebe		84	412		
	CH	5,612,501	03/18/1997	Kondo	et al.	84	637		
	CI	5,619,003	04/08/1997	Hotz	Hotz		615		
	CJ	5,627,335	05/06/1997	Rigopul	os et al.	84	635		
	CK	5,714,705	02/03/1998	Kishîm	oto et al.	४५	651		
			FORE	IGN PATE	NT DOCUMENTS				
	DOCUMENT NUMBER DATE				COUNTRY	CLASS	SUBCLASS	TRANS YES	MÖTTA.
	CI.								
	CM	,							
	č		·						
	œ								
	Ct .								

OTHER DOCUMENTS (Including Author, Title, Date, Perlinent Pages, Etc.)

CR Overture Reference Manual Software Reference Govice, Simpson, Gregory A. 1964

CS MIDE Reference Manual For Vision and Studio Vision Pro, Version 465 Operate
Systems Inc., Operate Part No. 110-0204-07, 1969.

EXAMINER DATE CONSIDERED

*EXAMINER: tritial if reference considered, whether or not disation is in conformance with MPEP 809; Draw line through citation if not in conformance and not: considered. Include copy of this form with next communication to applicant.

INFORMATION DISCLOSURE CITATION

(Use several sheets if necessary)

ATTY DOCKET NO. \LADMYA 3,1~003U>	SERIAL NO 10/653,857
Stepben R. Kay	,
FILING	GROUP

						10/24/03	3	78	37	_	
				U.S	8. PATEN	F DOCUMENTS					
*EXAMPLER INITIAL	DOQUENT HUMBER			DATE		MANE	CLASS	SUBCLASS	FILING OAT	-	
	DA	5,7	726,374	03/10/1998	Vande	rvoort	84	638		7	
	DB	5,7	763,804	06/09/1998	Rigopo	los et al.	84	635			
	DC	5,8	164,079	01/26/1999	Matsu	la .	84	619			
	OD CO	5,8	83,325	03/16/1999	Pierce		६५	615			
	DE \$,159,141 DF 5,739,453 DG 5,341,838 DH 5,852,351 DI 5,880,352		10/1992	Iba		84	619				
			04/1998	Chihan	Chihana et al. Su		619	62			
			3/1995	Func	rd						
			12/1998	Suet. cl. Wessel, et al. Fay, et. al.		84	645				
			3/1544			84					
	ימ	1	500,567	\$ 5 / ign	Fa	,et.d.	84	619			
	DK _	5	160,79	11/192	152	ika et al.	84	653			
 				FORE	IGN PATE	ML DOCUMENTS					
			DOCUMENT NUMBER	DATE		COUNTRY	CLASS	SUBCLASS	TRANS	LATION	
	DL										
	DM			4.							
	DN	-		·							
	DO										
	0P										
			OTHER DOCUMEN	T3 (Includin	g Author	, Title, Date, Pertine	nt Pages, Etc.)				
M and Jam Factory, David Ziearelli, Computer Music Journal, Vol 11, No 4, Winter 1987											
	M-The Intelligent Composing and Performing System, Software Operator's Manual, David Zicarelli, et al., Version 2.5, August 1997										
XAMINER						DATÉ CONSIDERED	-				
EXAMINER considered.	tnis Inclu	al if re ide co	ference considered, whether by of this form with next com	or not citation is i munication to app	n conform licant.	ance with MPEP 609; Or	aw line through cite	tion if not in co	nformance	and not	

Form PTO-A820 (also form PTO-1449) Copyright 1994 LogalStar

PÓSICIREVOS

Petent and Trademark Office * U.S. DEPARTMENT OF COMMERCE

P.4 046

orm PTO - 1449 U.S. Departm Patent and Tr					ent of Commerce Atty. Docket No. ademark Office			Serial No.			
						KARMA 3.1-00.	205	10/693,857			
IN	IFORM	MATION C	ITED BY	APPLI	CANT			•	•		
			al sheets if ne						**		
<u>, , , , , , , , , , , , , , , , , , , </u>		(USE SCICIO	discourage in the		·	Applicant Stephen R. Kay					
		<u></u>				Filling Date		rt Unit つき	37		
					II.S. Pater	nt Documents					
			1		0.0.1 0.0				Filling Date		
caminer itial	Docum	ent Number	Date		Name		Class	Subclass	if appropriate		
1101		653 374	3/098	1	Ib.		84	626			
		21 669	6/159		Ibi et. c	»(84	737			
		59 141	10/19		Itan	The		619			
		35 435	415		Chihana		84	4 615			
	3/	27 435	1								
			 								
	ļ										
			ļ				-				
	<u> </u>										
							_+				
					Foreign Patent	Documents					
			nt Number Date				Class	Subclass	Translation		
		Document N			Country		0.233	255 (400.000			
		ļ			 						
				 							
				<u> </u>	 						
	•							<u> </u>			
			Other	Prior A	Art (including Auth	or, Title, Date, Pertiner	nt Pages, e	tc.)			
	<u> </u>		<u>÷</u>		- •						
						<u> </u>			Andrew etc.		
		1									
		 									
		-									
						Date Considered			<u> </u>		

Form PTO-14		Department of		Atty. Docket No. Serial No.					
	Pate	ent and Tradem	агк Опісе	KARMA 3.1-003US 10/693,857					
				Applicant					
INFORM	ATION CITED BY A	PPLICANT		Stephen R. Kay					
				Filing Date Group					
	(Use several sheets it	f necessary)		10/24/03		2837			
			U.S. Patent Docu	ments	ents				
Examiner Initial	Document Number		Class	Subclass	Filing Date if appropriate				
	4,399,731	08/23/83	Aoki		84	1.03			
	5,496,962	03/05/96	Meier, et al.		84	601			
			· · · · · · · · · · · · · · · · · · ·						
			Foreign Patent Do	ocuments		, , , , , , , , , , , , , , , , , , , 			
,	Document Number	Date	Country		Class	Subclass	Translation		
	WO9624422 A	8/15/1996	PCT	A63H					
	,								
	**************************************	Other Prior Ar	, Title, Date, Pertinent	Pages, etc.)					
		· · · · · · · · · · · · · · · · · · ·							
	· · · · · · · · · · · · · · · · · · ·								
		··· · · · · · · · · · · · · · · · · ·							
Examiner				Date Considered					